

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101221\
 Data File : BN016896.D
 Acq On : 12 Oct 2021 10:32
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 12 11:53:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 12 02:31:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

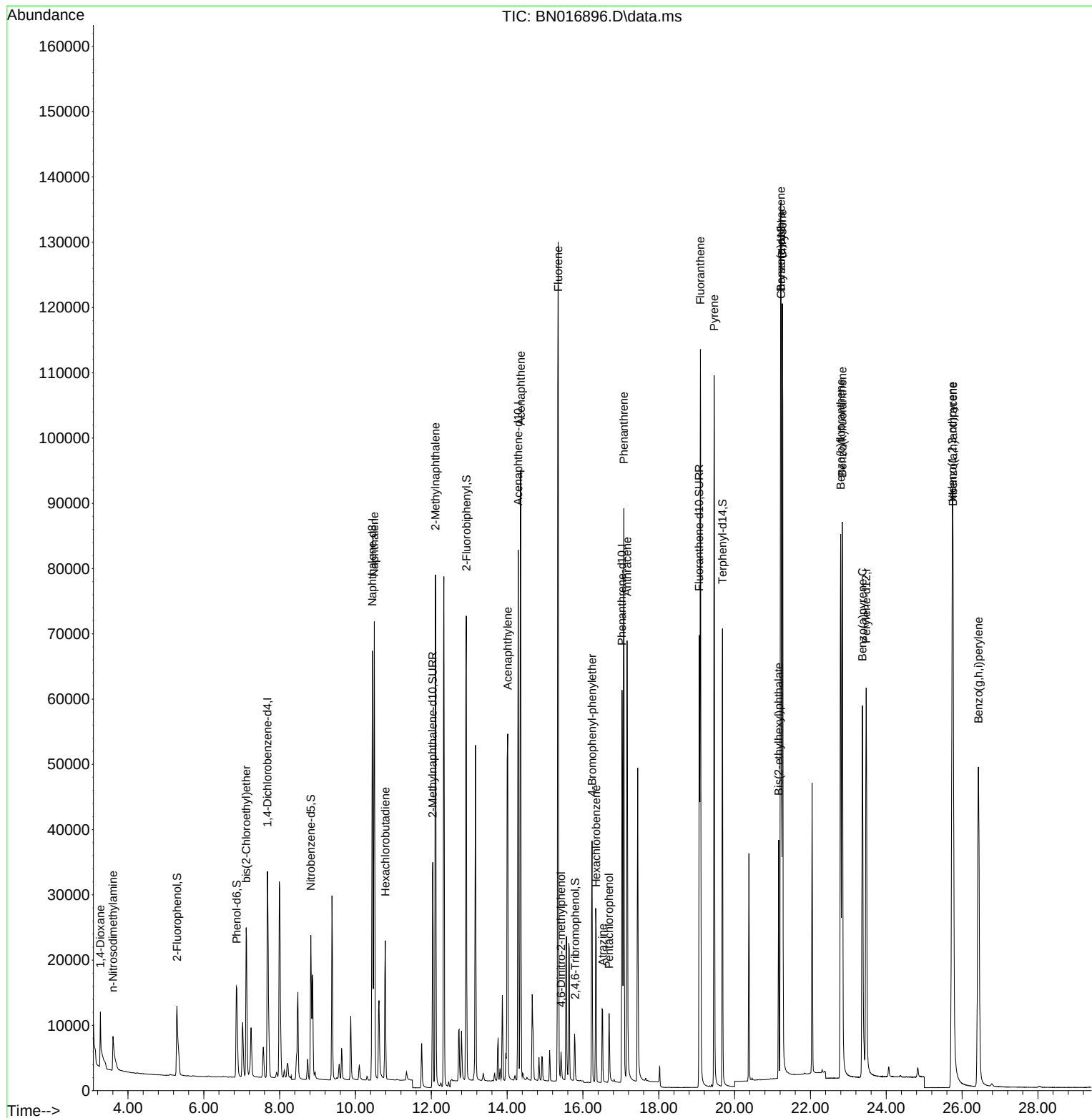
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.679	152	20011	0.400	ng	0.00
7) Naphthalene-d8	10.445	136	88267	0.400	ng	#-0.01
13) Acenaphthene-d10	14.294	164	45971	0.400	ng	0.00
19) Phenanthrene-d10	17.030	188	84478	0.400	ng	#-0.01
29) Chrysene-d12	21.227	240	83451	0.400	ng	#-0.01
35) Perylene-d12	23.471	264	82591	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	17139	0.334	ng	0.00
5) Phenol-d6	6.868	99	18531	0.322	ng	0.00
8) Nitrobenzene-d5	8.822	82	19876	0.333	ng	-0.01
11) 2-Methylnaphthalene-d10	12.038	152	48465	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	6384	0.286	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	69845	0.397	ng	0.00
27) Fluoranthene-d10	19.068	212	80208	0.362	ng	0.00
31) Terphenyl-d14	19.678	244	71352	0.376	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.272	88	5568	0.372	ng	# 94
3) n-Nitrosodimethylamine	3.604	42	6000	0.367	ng	# 98
6) bis(2-Chloroethyl)ether	7.117	93	21738	0.387	ng	99
9) Naphthalene	10.495	128	91104	0.379	ng	99
10) Hexachlorobutadiene	10.787	225	17985	0.398	ng	# 99
12) 2-Methylnaphthalene	12.109	142	58158	0.387	ng	100
16) Acenaphthylene	14.015	152	69187	0.353	ng	100
17) Acenaphthene	14.358	154	49790	0.382	ng	99
18) Fluorene	15.347	166	59621	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.423	198	3237	0.350	ng	97
21) 4-Bromophenyl-phenylether	16.239	248	18887	0.373	ng	# 90
22) Hexachlorobenzene	16.348	284	23078	0.400	ng	99
23) Atrazine	16.519	200	10955	0.297	ng	97
24) Pentachlorophenol	16.689	266	5697	0.347	ng	99
25) Phenanthrene	17.078	178	95521	0.394	ng	100
26) Anthracene	17.164	178	75893	0.356	ng	100
28) Fluoranthene	19.098	202	104035	0.390	ng	100
30) Pyrene	19.460	202	102579	0.375	ng	100
32) Benzo(a)anthracene	21.217	228	93559	0.350	ng	99
33) Chrysene	21.259	228	110401	0.403	ng	98
34) Bis(2-ethylhexyl)phtha...	21.164	149	30949	0.211	ng	100
36) Indeno(1,2,3-cd)pyrene	25.740	276	124638	0.385	ng	99
37) Benzo(b)fluoranthene	22.796	252	105663	0.383	ng	100
38) Benzo(k)fluoranthene	22.841	252	109143	0.400	ng	99
39) Benzo(a)pyrene	23.368	252	93207	0.371	ng	100
40) Dibenzo(a,h)anthracene	25.761	278	102080	0.386	ng	99
41) Benzo(g,h,i)perylene	26.432	276	109244	0.392	ng	99

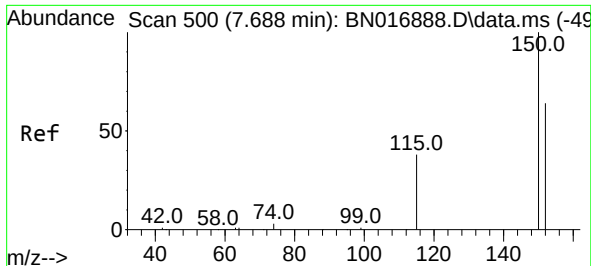
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101221\
 Data File : BN016896.D
 Acq On : 12 Oct 2021 10:32
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 12 11:53:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 12 02:31:22 2021
 Response via : Initial Calibration

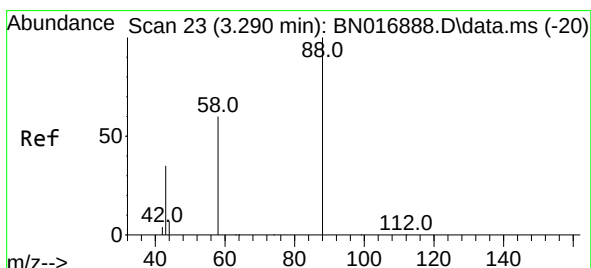
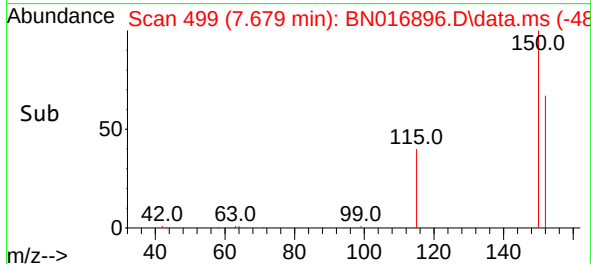
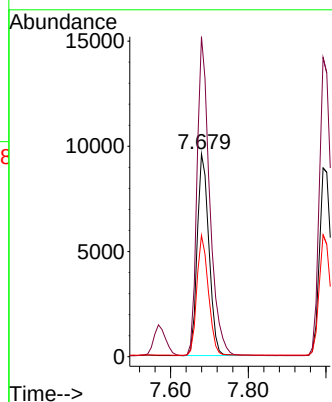
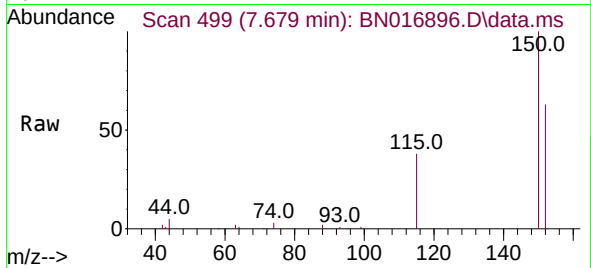




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.679 min Scan# 499
 Delta R.T. -0.009 min
 Lab File: BN016896.D
 Acq: 12 Oct 2021 10:32

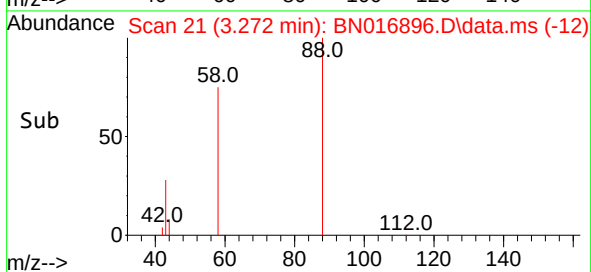
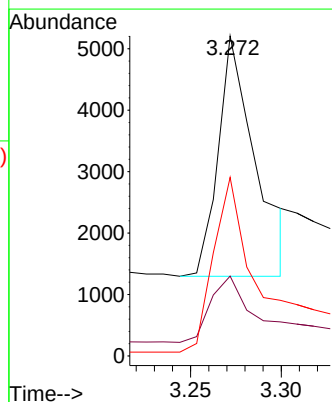
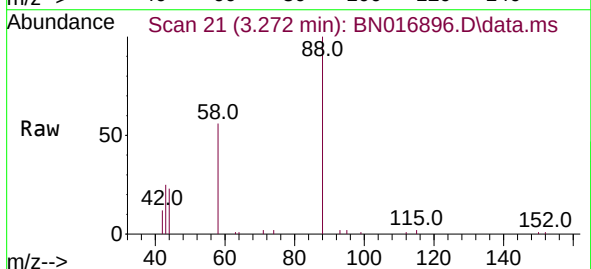
Instrument :
 MSVOA_X
 ClientSampleId :

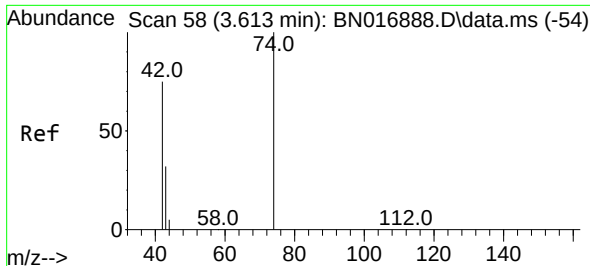
Tgt Ion:152 Resp: 20011
 Ion Ratio Lower Upper
 152 100
 150 157.8 124.2 186.4
 115 59.8 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.372 ng
 RT: 3.272 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BN016896.D
 Acq: 12 Oct 2021 10:32

Tgt Ion: 88 Resp: 5568
 Ion Ratio Lower Upper
 88 100
 43 30.9 32.0 48.0#
 58 76.8 60.6 90.8

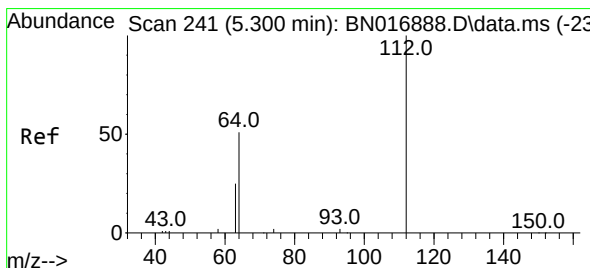
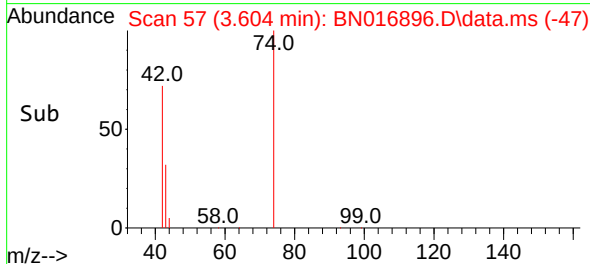
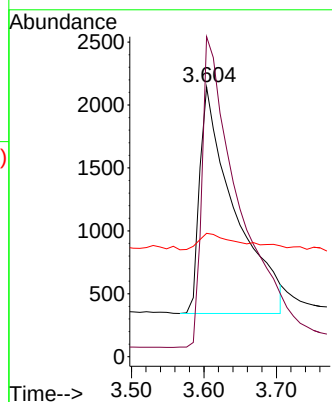
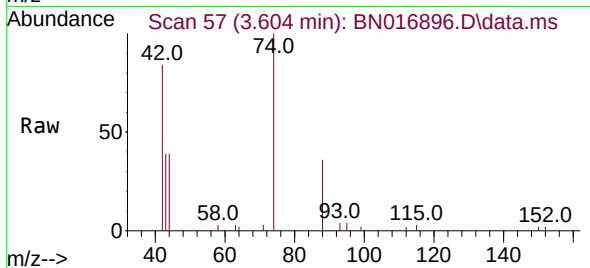




#3
n-Nitrosodimethylamine
Concen: 0.367 ng
RT: 3.604 min Scan# 57
Delta R.T. -0.009 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

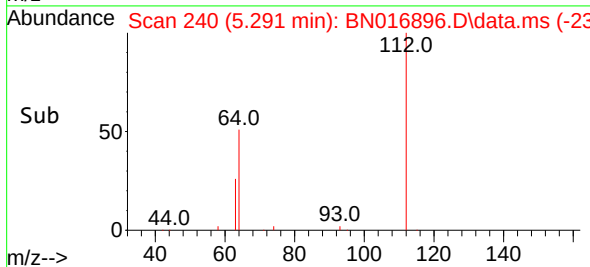
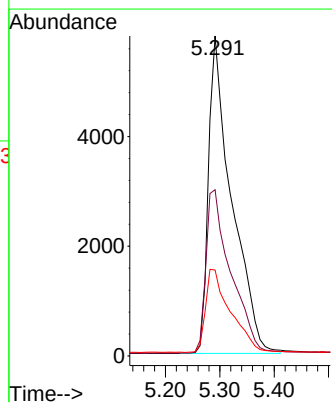
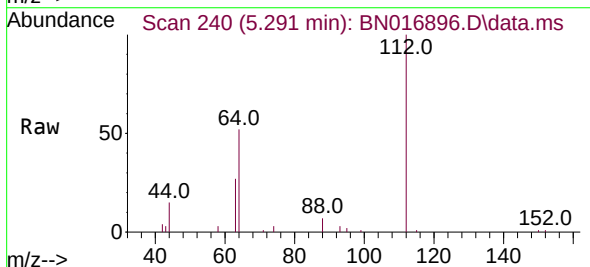
Instrument :
MSVOA_X
ClientSampled :

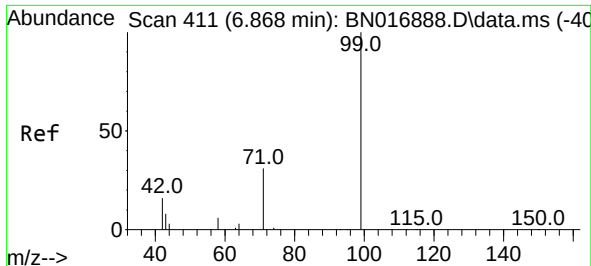
Tgt Ion: 42 Resp: 6000
Ion Ratio Lower Upper
42 100
74 144.0 117.2 175.8
44 8.5 5.4 8.0#



#4
2-Fluorophenol
Concen: 0.334 ng
RT: 5.291 min Scan# 240
Delta R.T. -0.009 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion: 112 Resp: 17139
Ion Ratio Lower Upper
112 100
64 54.9 44.5 66.7
63 28.0 22.1 33.1

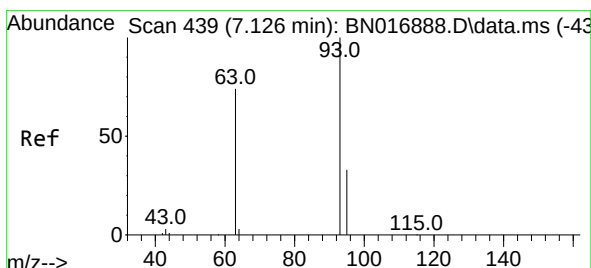
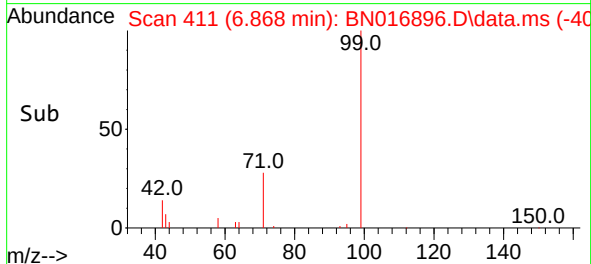
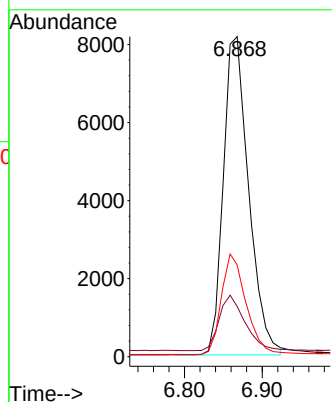
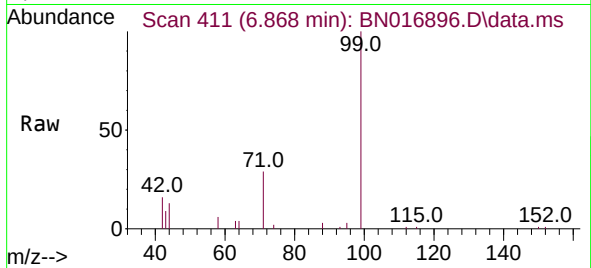




#5
Phenol-d6
Concen: 0.322 ng
RT: 6.868 min Scan# 411
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

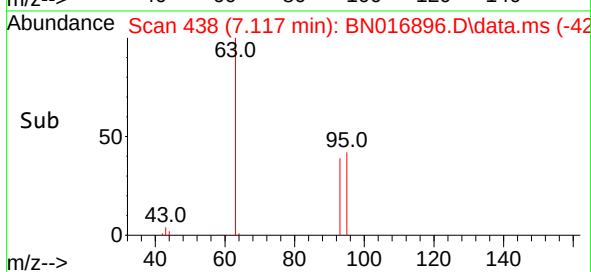
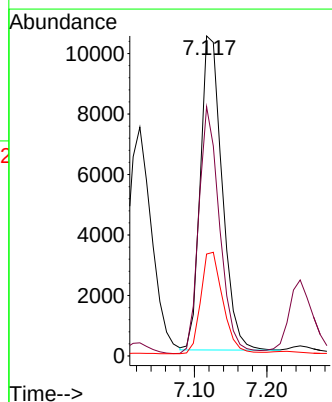
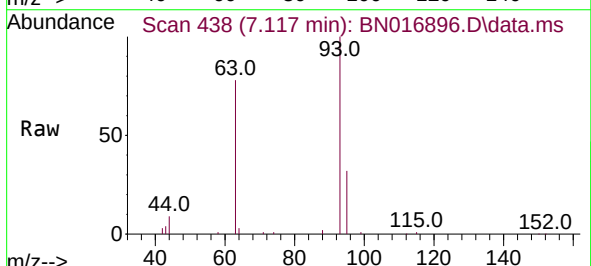
Instrument :
MSVOA_X
ClientSampled :

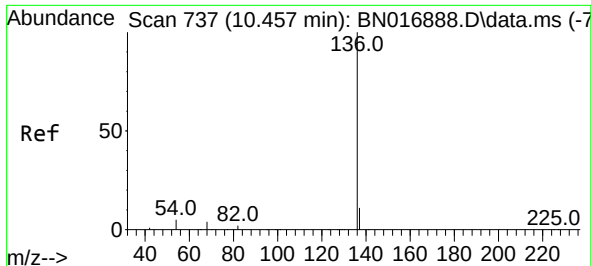
Tgt Ion: 99 Resp: 18531
Ion Ratio Lower Upper
99 100
42 17.6 13.9 20.9
71 30.5 24.5 36.7



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.117 min Scan# 438
Delta R.T. -0.009 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion: 93 Resp: 21738
Ion Ratio Lower Upper
93 100
63 75.3 59.8 89.6
95 33.0 26.4 39.6

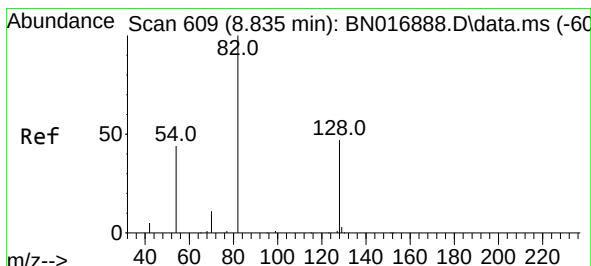
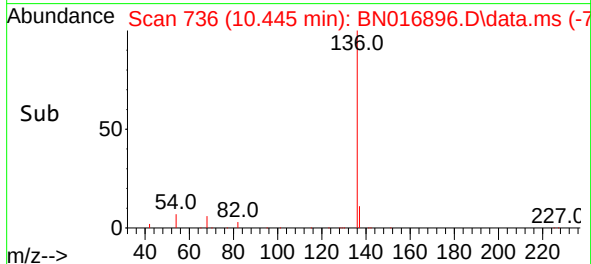
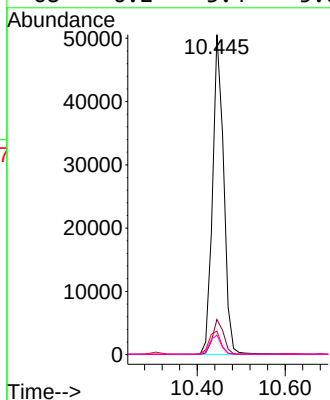
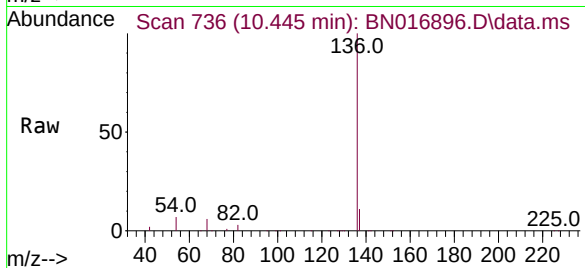




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.445 min Scan# 736
Delta R.T. -0.013 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

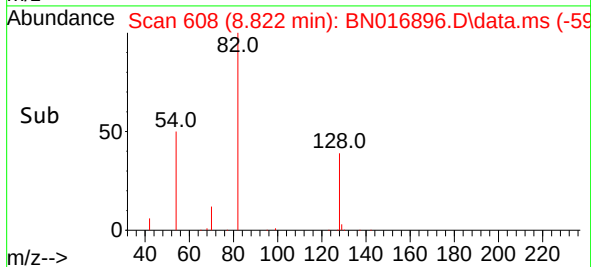
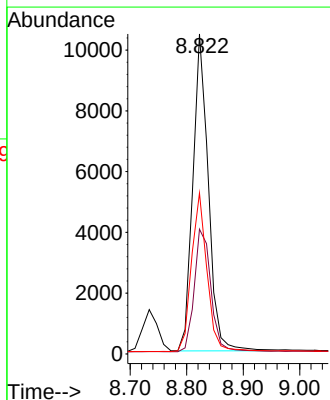
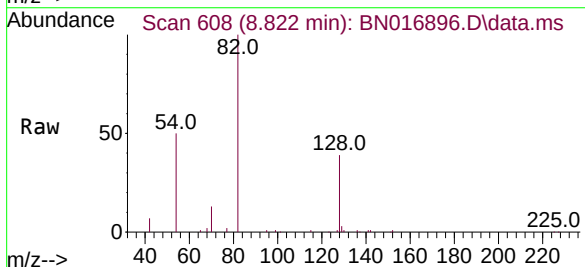
Instrument :
MSVOA_X
ClientSampleId :

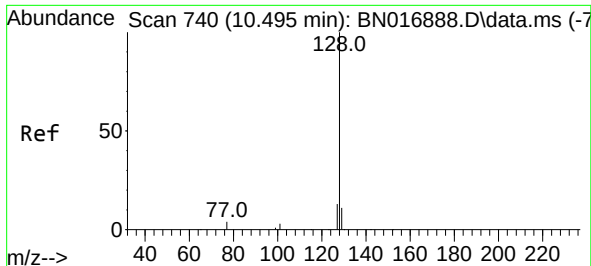
Tgt Ion:	136	Resp:	88267
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	7.3	3.8	5.6#
68	6.2	3.4	5.0#



#8
Nitrobenzene-d5
Concen: 0.333 ng
RT: 8.822 min Scan# 608
Delta R.T. -0.013 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:	82	Resp:	19876
Ion Ratio	Lower	Upper	
82	100		
128	39.0	37.8	56.6
54	50.3	35.3	52.9

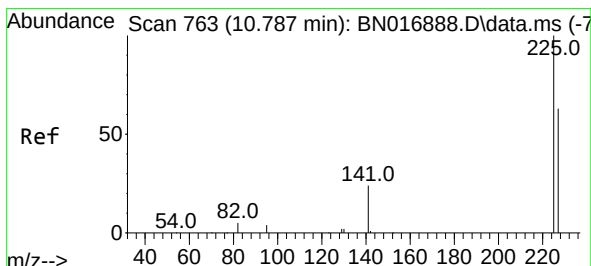
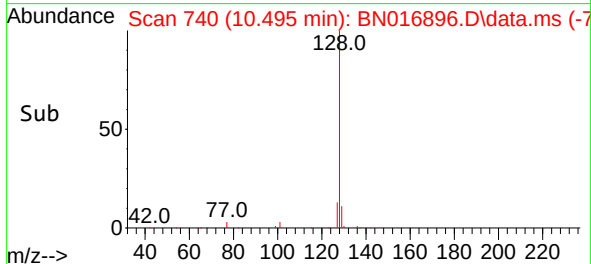
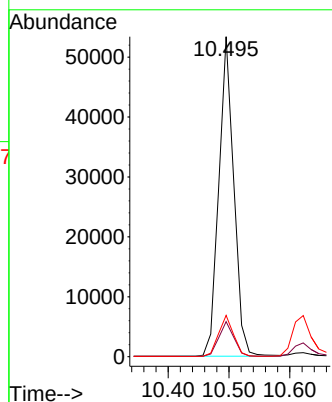
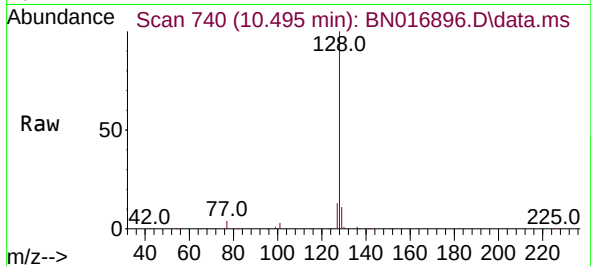




#9
Naphthalene
Concen: 0.379 ng
RT: 10.495 min Scan# 740
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

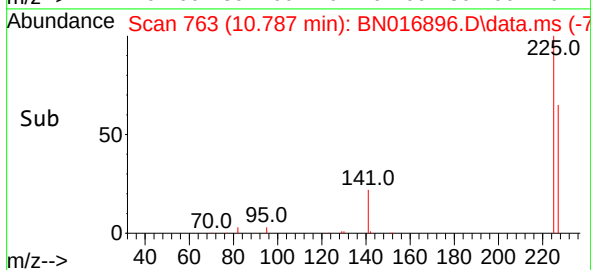
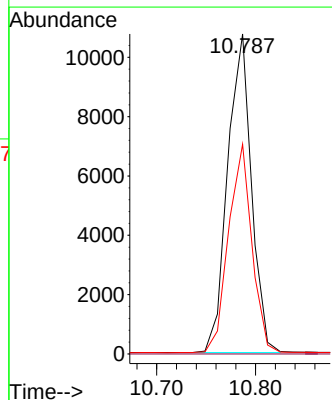
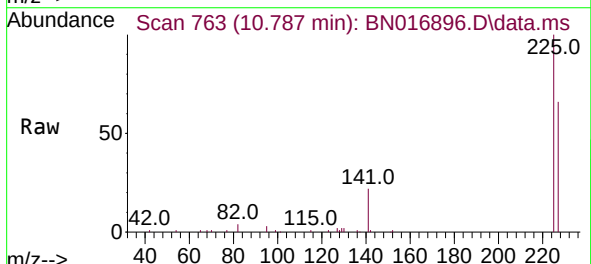
Instrument :
MSVOA_X
ClientSampled :

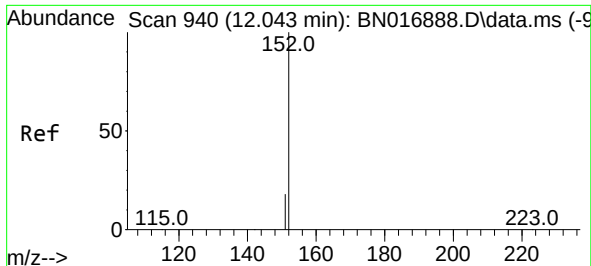
Tgt Ion:128 Resp: 91104
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.787 min Scan# 763
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:225 Resp: 17985
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.9 76.3

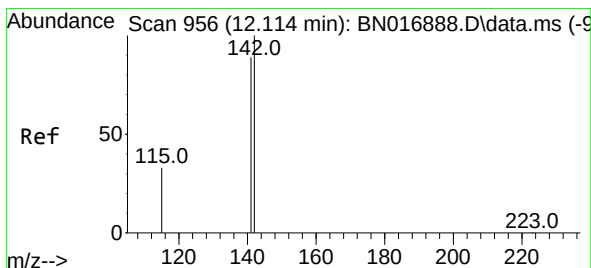
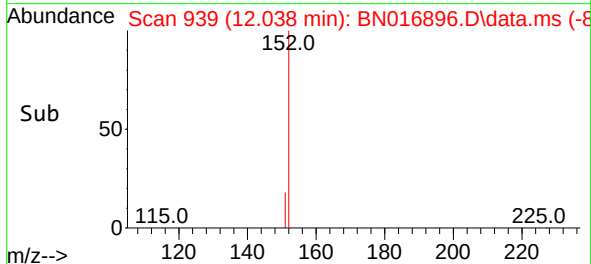
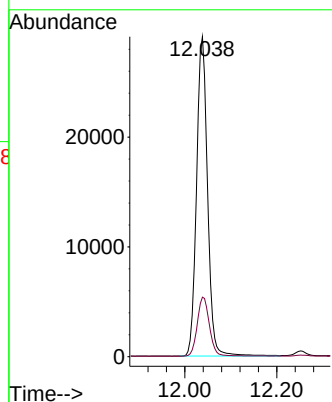
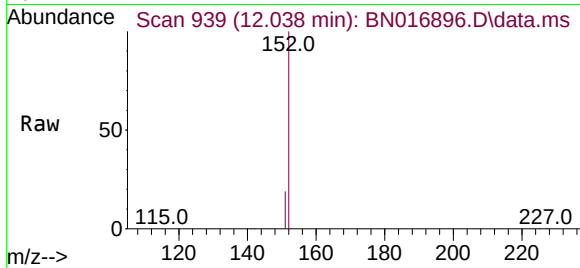




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.038 min Scan# 939
Delta R.T. -0.004 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

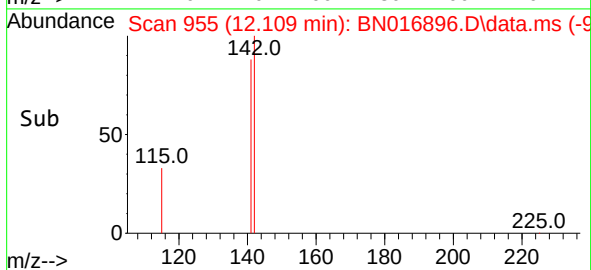
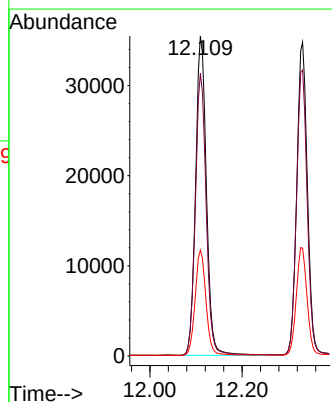
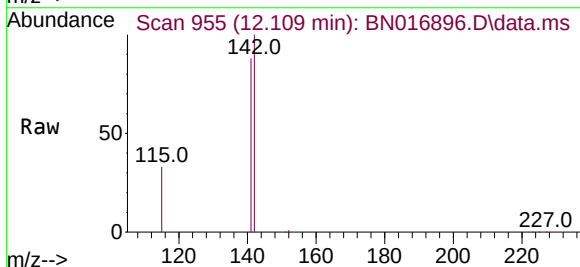
Instrument :
MSVOA_X
ClientSampled :

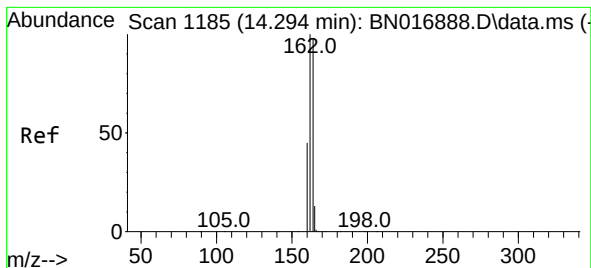
Tgt Ion:152 Resp: 48465
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.109 min Scan# 955
Delta R.T. -0.004 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:142 Resp: 58158
Ion Ratio Lower Upper
142 100
141 88.4 71.0 106.4
115 33.1 26.6 40.0

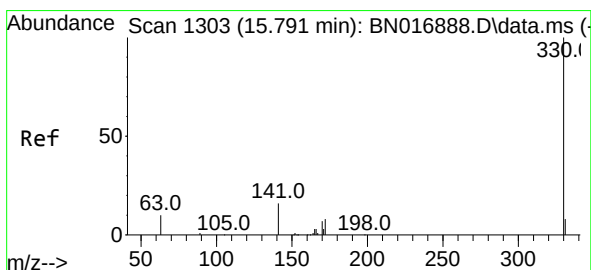
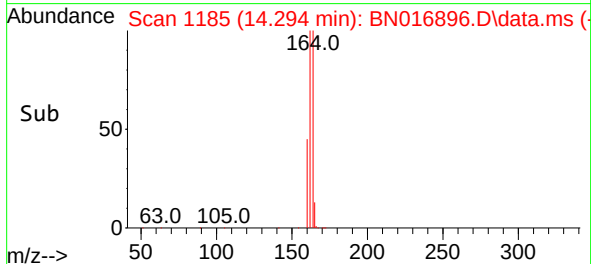
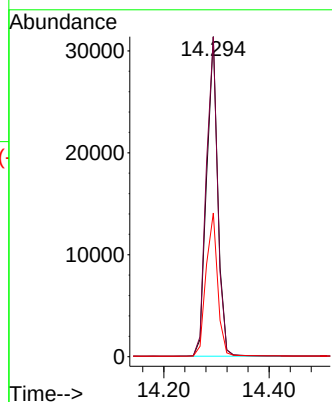
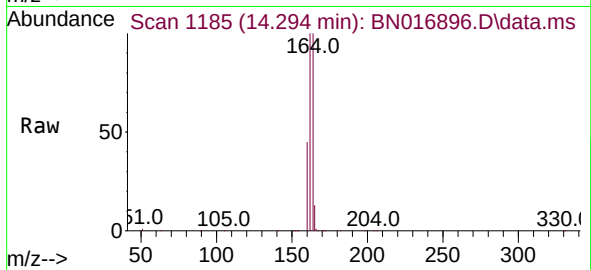




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

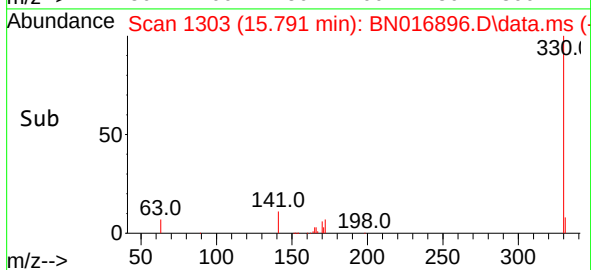
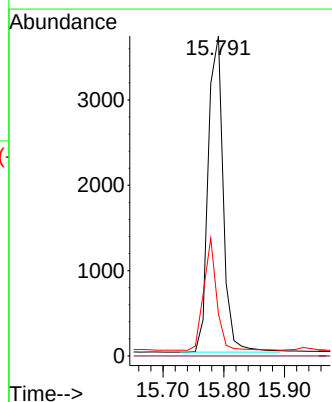
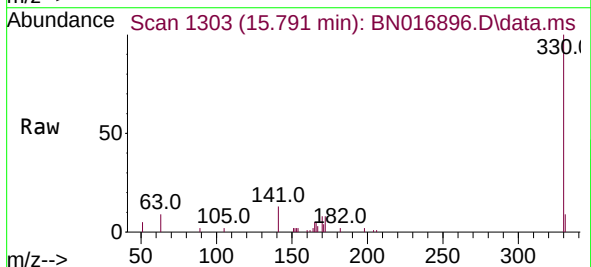
Instrument :
MSVOA_X
ClientSampled :

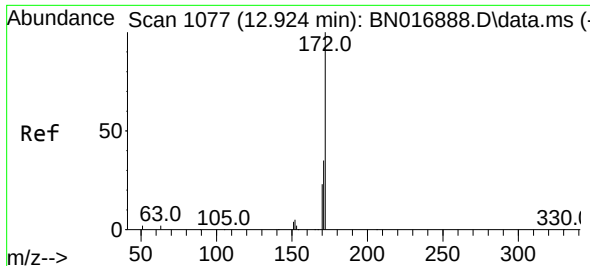
Tgt Ion:164 Resp: 45971
Ion Ratio Lower Upper
164 100
162 99.9 81.8 122.8
160 44.9 37.0 55.4



#14
2,4,6-Tribromophenol
Concen: 0.286 ng
RT: 15.791 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:330 Resp: 6384
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.5 24.3 36.5

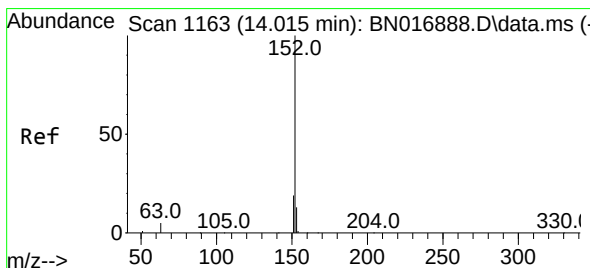
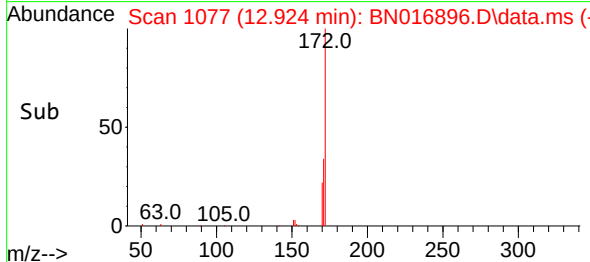
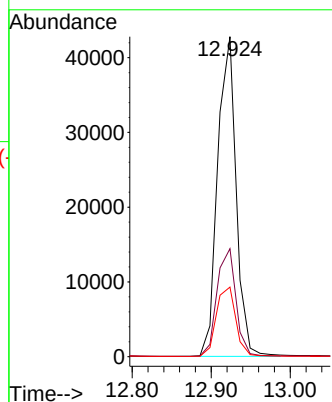
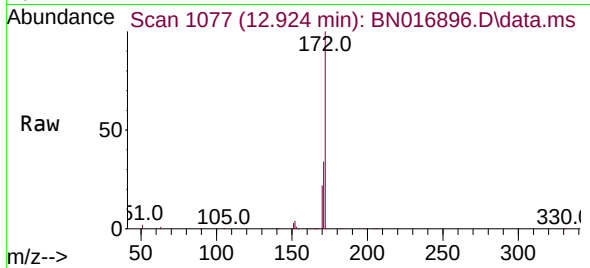




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.924 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

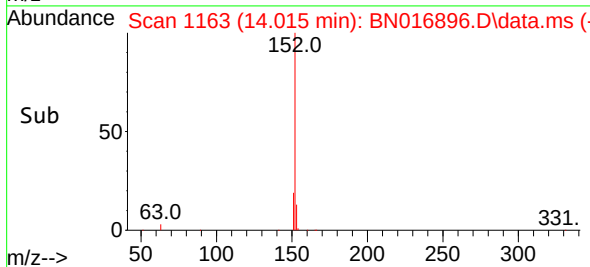
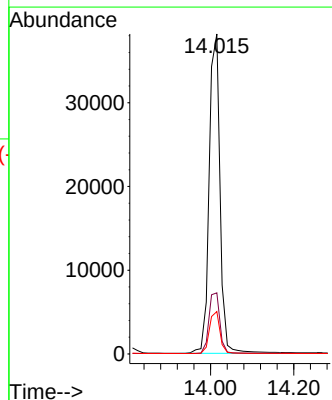
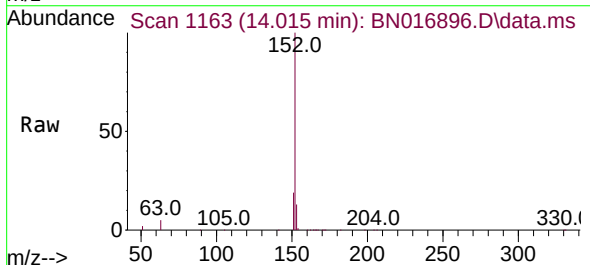
Instrument :
MSVOA_X
ClientSampled :

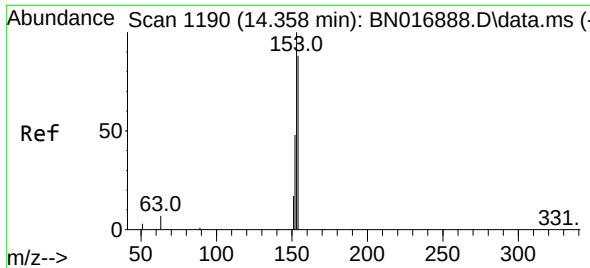
Tgt Ion:	172	Resp:	69845
Ion Ratio	Lower	Upper	
172	100		
171	33.7	27.7	41.5
170	21.8	18.3	27.5



#16
Acenaphthylene
Concen: 0.353 ng
RT: 14.015 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:	152	Resp:	69187
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	13.0	10.4	15.6

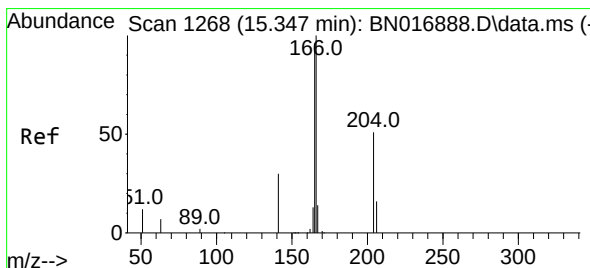
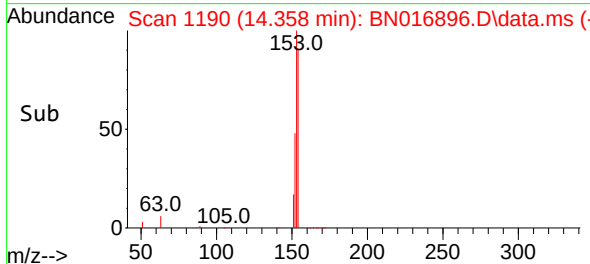
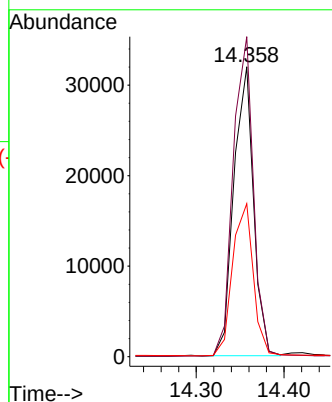
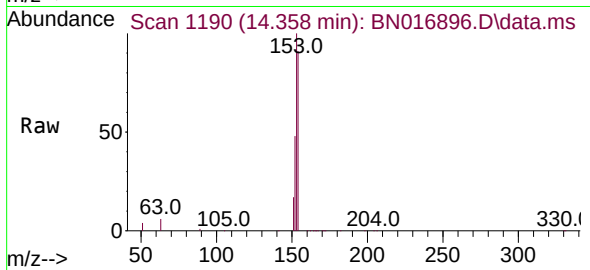




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.358 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

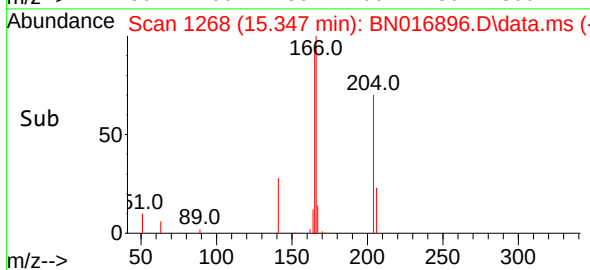
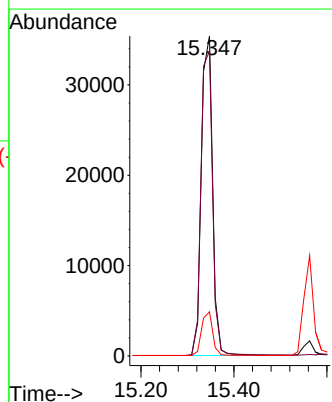
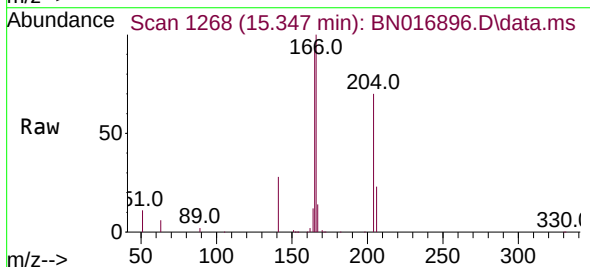
Instrument :
MSVOA_X
ClientSampleId :

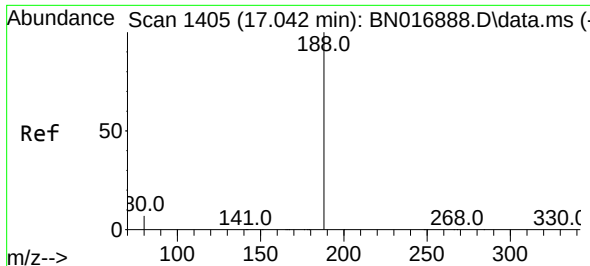
Tgt Ion:154 Resp: 49790
Ion Ratio Lower Upper
154 100
153 114.0 90.6 135.8
152 55.7 43.7 65.5



#18
Fluorene
Concen: 0.379 ng
RT: 15.347 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:166 Resp: 59621
Ion Ratio Lower Upper
166 100
165 98.3 78.2 117.2
167 13.5 10.8 16.2

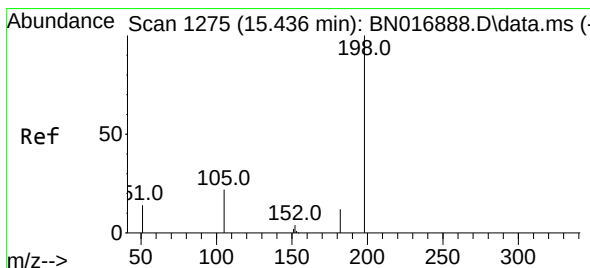
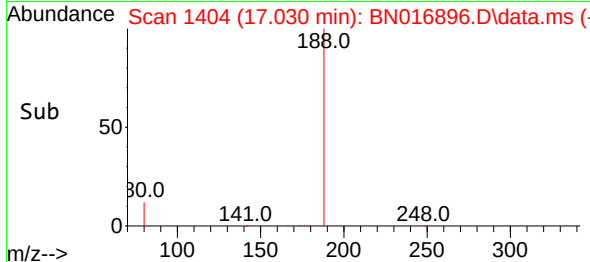
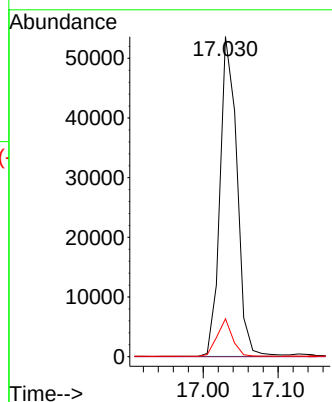
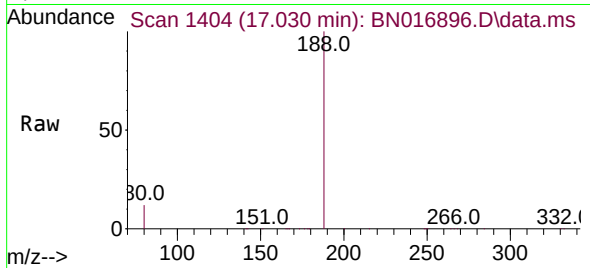




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.030 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

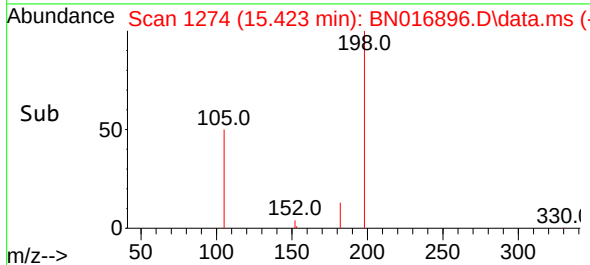
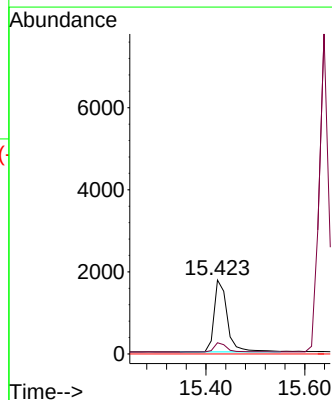
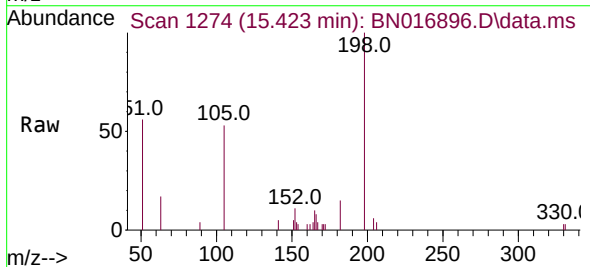
Instrument :
MSVOA_X
ClientSampled :

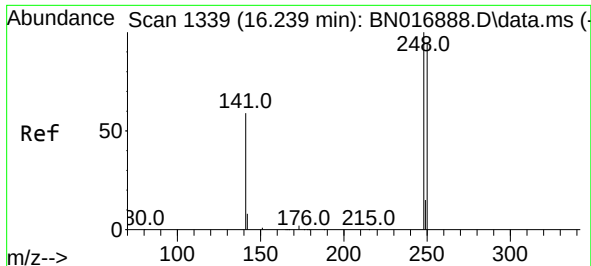
Tgt Ion:188 Resp: 84478
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 5.4 8.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.350 ng
RT: 15.423 min Scan# 1274
Delta R.T. -0.013 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:198 Resp: 3237
Ion Ratio Lower Upper
198 100
182 15.1 11.1 16.7
77 0.0 0.0 0.0

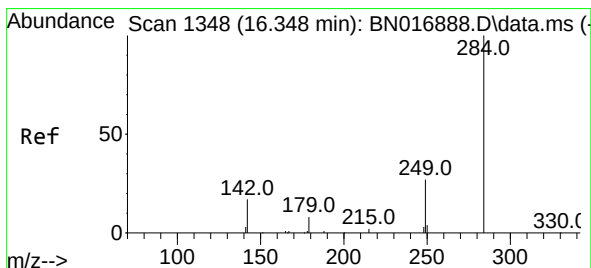
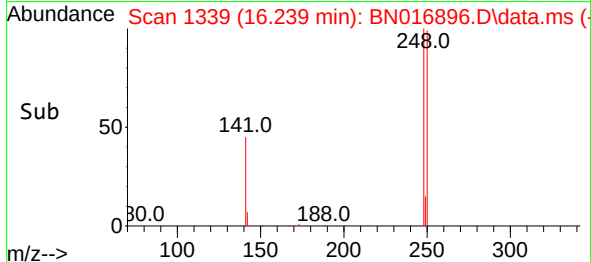
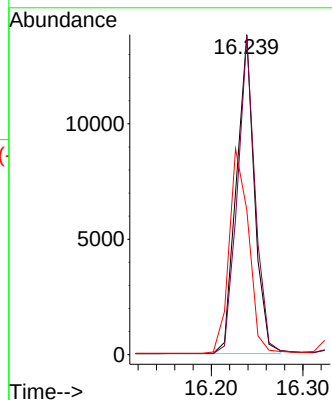
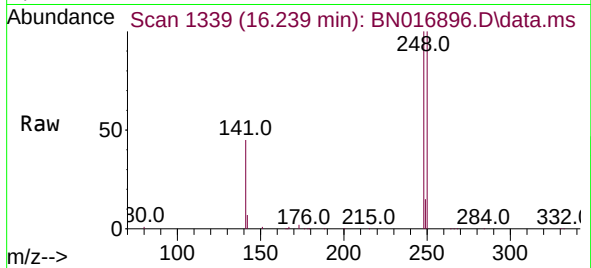




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.239 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

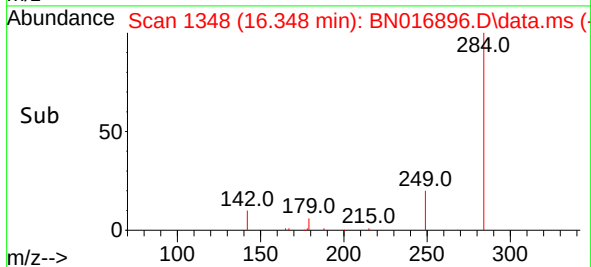
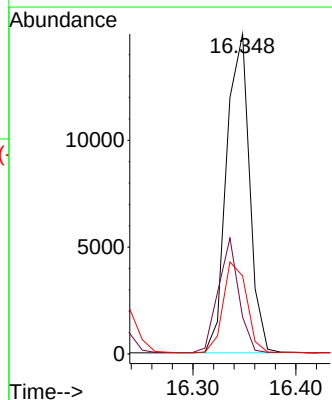
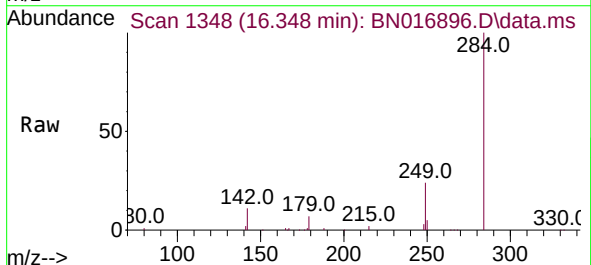
Instrument :
MSVOA_X
ClientSampled :

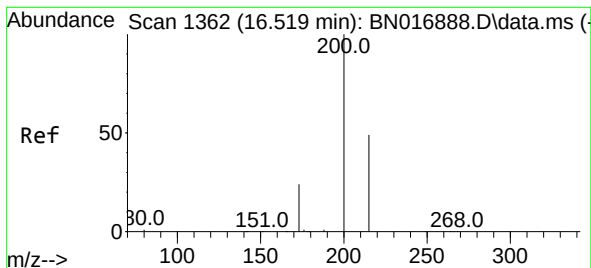
Tgt Ion:248 Resp: 18887
Ion Ratio Lower Upper
248 100
250 99.5 75.8 113.6
141 45.4 47.4 71.2#



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.348 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:284 Resp: 23078
Ion Ratio Lower Upper
284 100
142 32.2 25.1 37.7
249 29.0 23.0 34.4





#23

Atrazine

Concen: 0.297 ng

RT: 16.519 min Scan# 1362

Delta R.T. -0.000 min

Lab File: BN016896.D

Acq: 12 Oct 2021 10:32

Tgt Ion:200 Resp: 10955

Ion Ratio Lower Upper

200 100

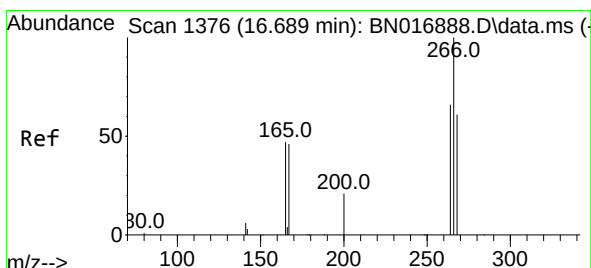
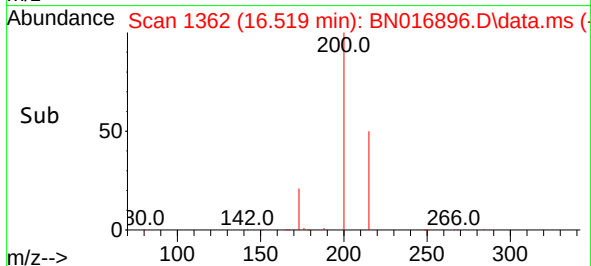
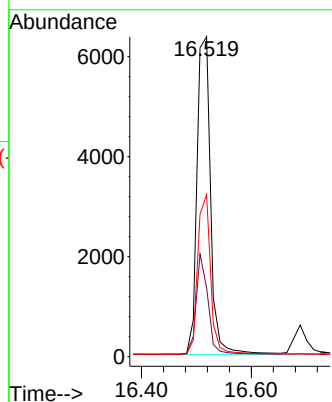
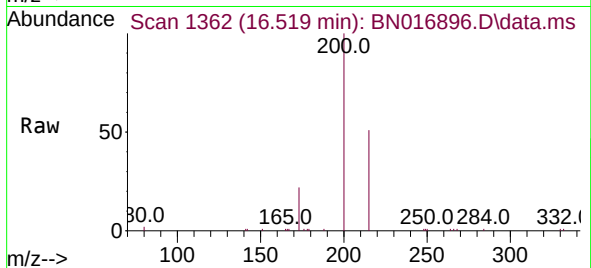
173 21.6 19.7 29.5

215 50.6 39.5 59.3

Instrument :

MSVOA_X

ClientSampled :



#24

Pentachlorophenol

Concen: 0.347 ng

RT: 16.689 min Scan# 1376

Delta R.T. -0.000 min

Lab File: BN016896.D

Acq: 12 Oct 2021 10:32

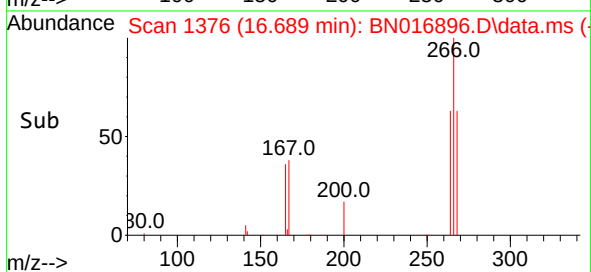
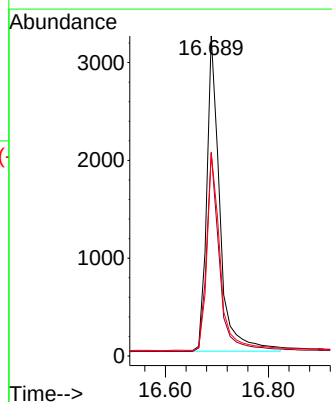
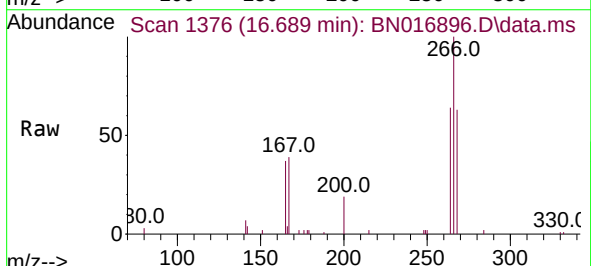
Tgt Ion:266 Resp: 5697

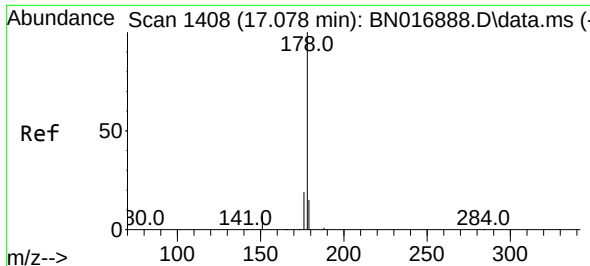
Ion Ratio Lower Upper

266 100

264 62.5 50.6 76.0

268 63.9 51.3 76.9

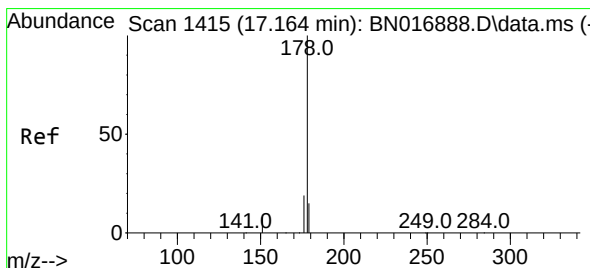
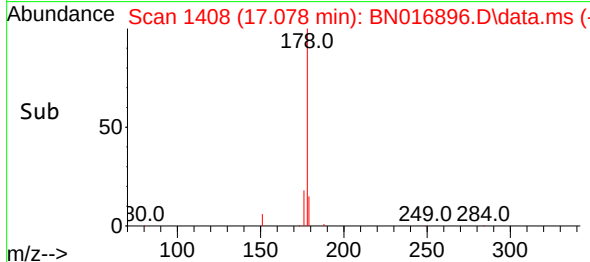
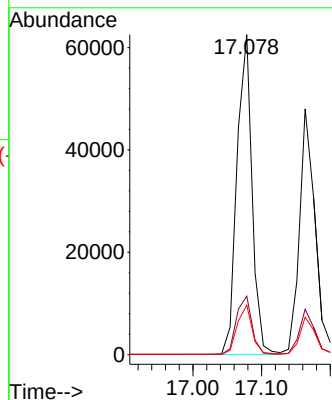
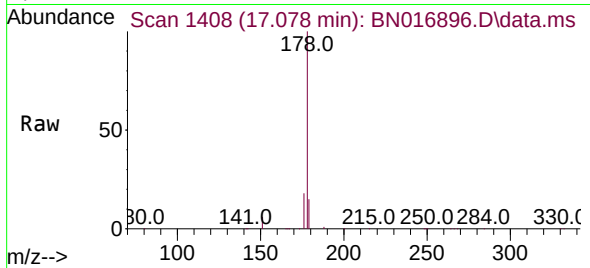




#25
Phenanthrene
Concen: 0.394 ng
RT: 17.078 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

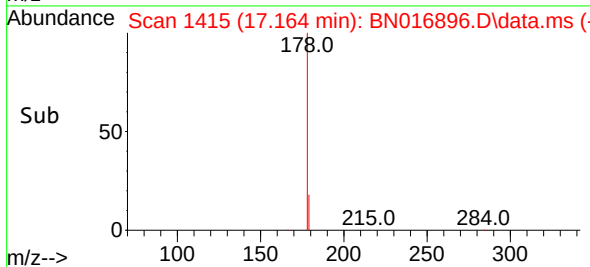
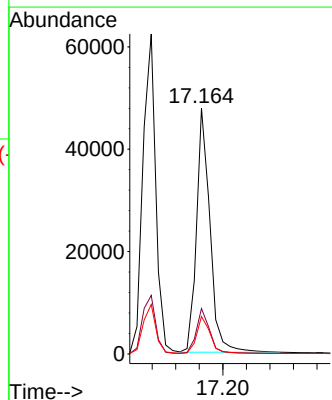
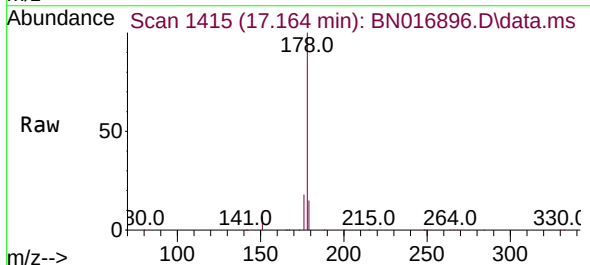
Instrument :
MSVOA_X
ClientSampled :

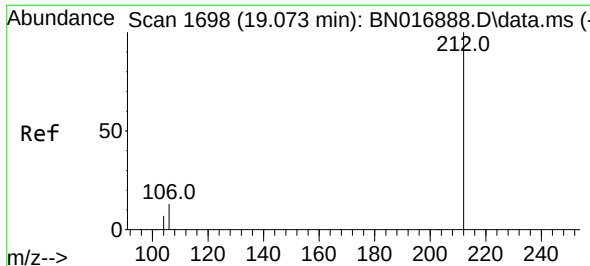
Tgt Ion:178 Resp: 95521
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.356 ng
RT: 17.164 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:178 Resp: 75893
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.3 12.2 18.4

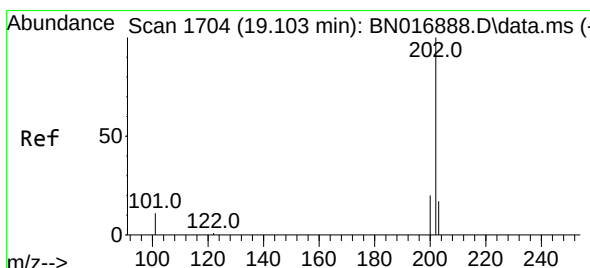
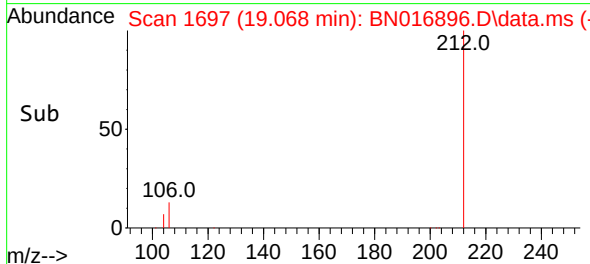
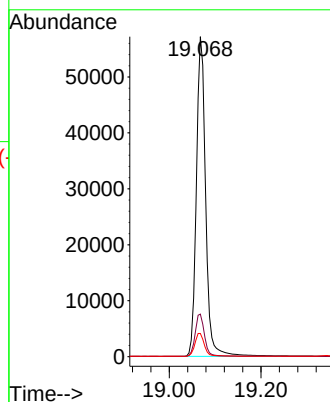
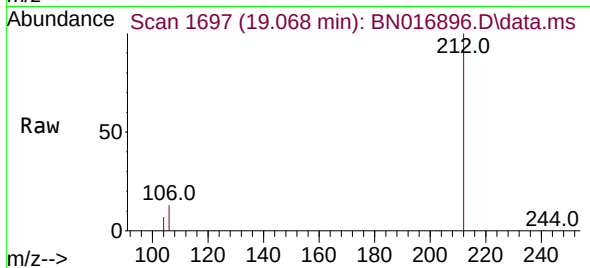




#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.005 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

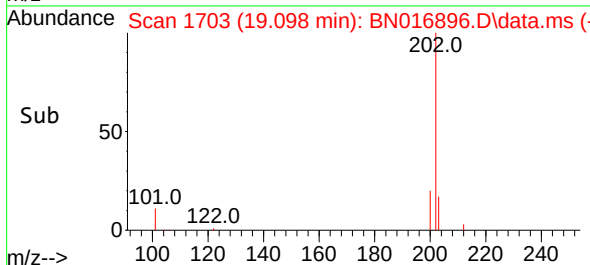
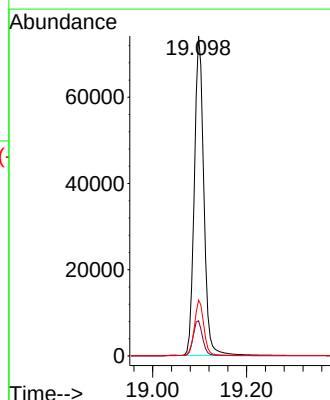
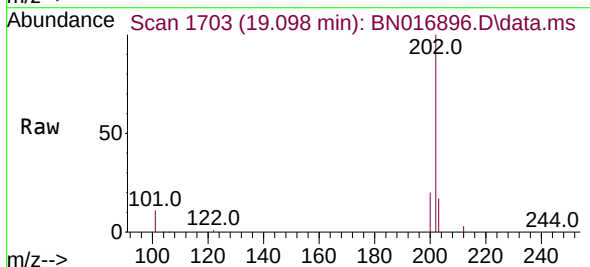
Instrument :
MSVOA_X
ClientSampled :

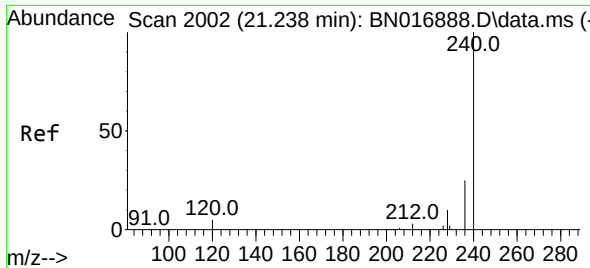
Tgt Ion:212 Resp: 80208
Ion Ratio Lower Upper
212 100
106 13.5 10.8 16.2
104 7.4 5.9 8.9



#28
Fluoranthene
Concen: 0.390 ng
RT: 19.098 min Scan# 1703
Delta R.T. -0.005 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:202 Resp: 104035
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
203 17.3 13.8 20.8

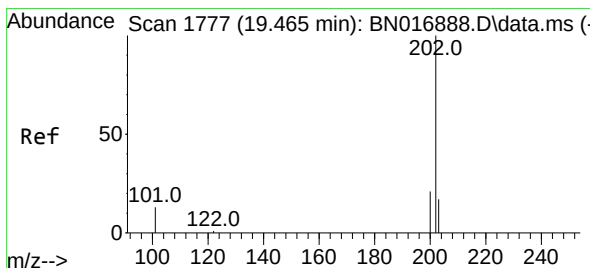
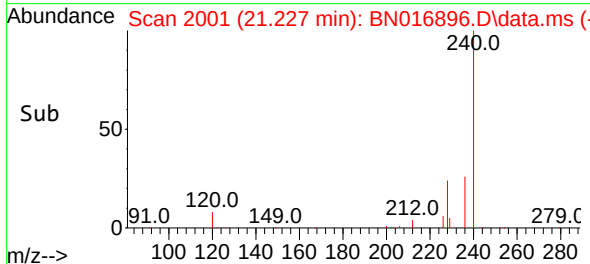
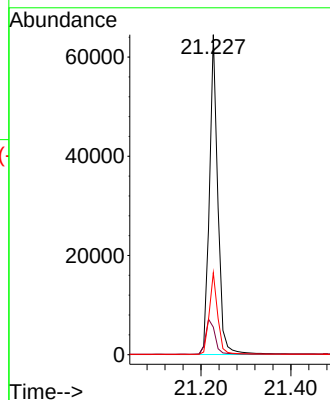
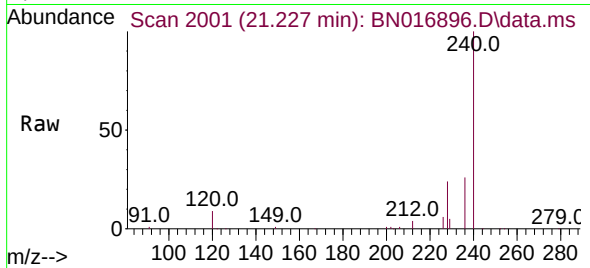




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.011 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

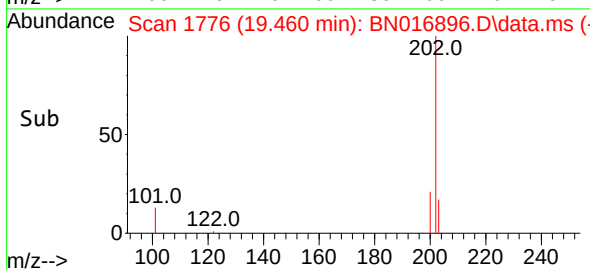
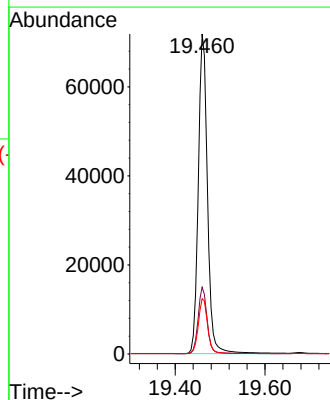
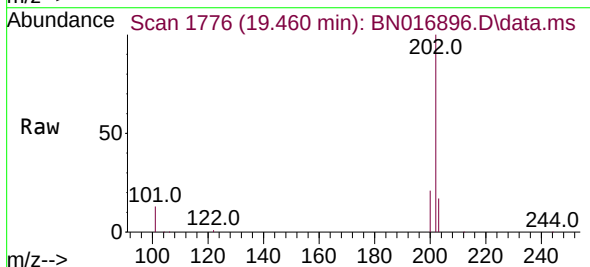
Instrument :
MSVOA_X
ClientSampled :

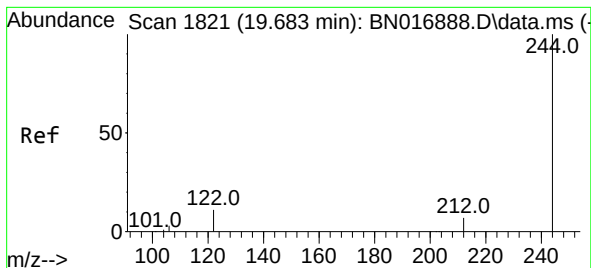
Tgt Ion:240 Resp: 83451
Ion Ratio Lower Upper
240 100
120 8.6 4.1 6.1#
236 25.6 20.1 30.1



#30
Pyrene
Concen: 0.375 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.005 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:202 Resp: 102579
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.5 14.0 21.0

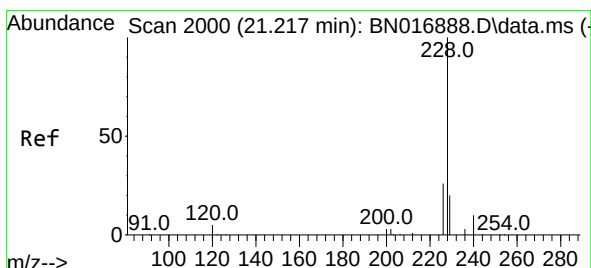
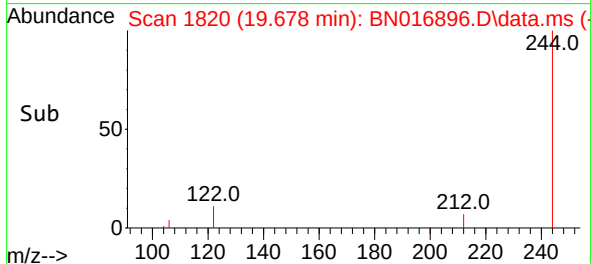
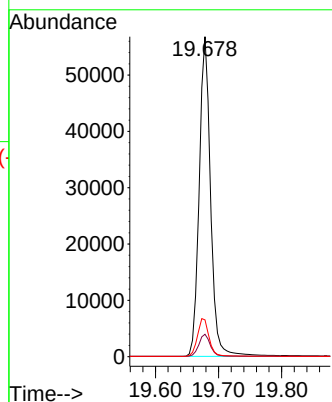
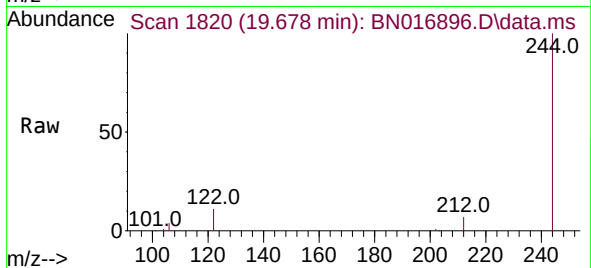




#31
Terphenyl-d14
Concen: 0.376 ng
RT: 19.678 min Scan# 1820
Delta R.T. -0.005 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

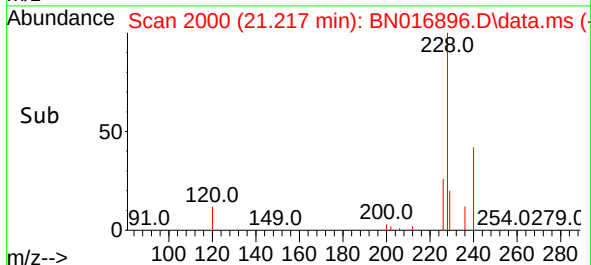
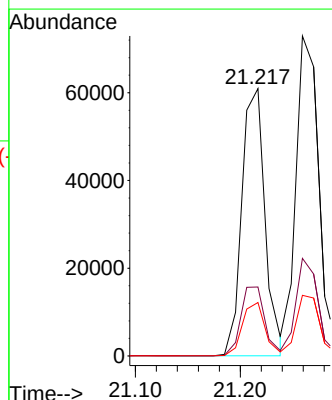
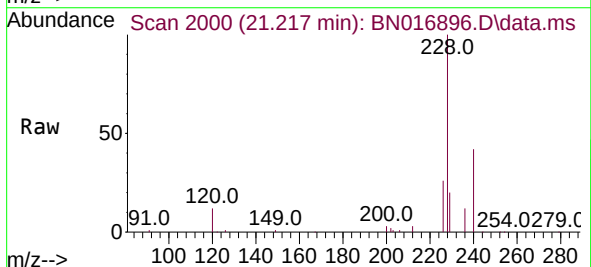
Instrument :
MSVOA_X
ClientSampled :

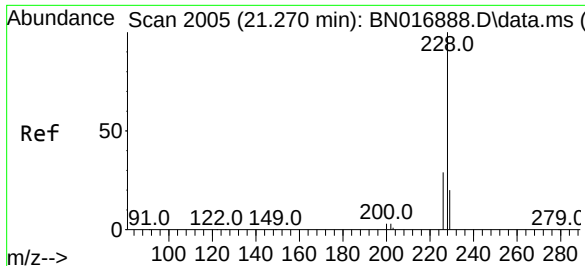
Tgt Ion:244 Resp: 71352
Ion Ratio Lower Upper
244 100
212 7.0 5.5 8.3
122 11.5 8.6 13.0



#32
Benzo(a)anthracene
Concen: 0.350 ng
RT: 21.217 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

Tgt Ion:228 Resp: 93559
Ion Ratio Lower Upper
228 100
226 25.8 21.2 31.8
229 20.0 15.8 23.6

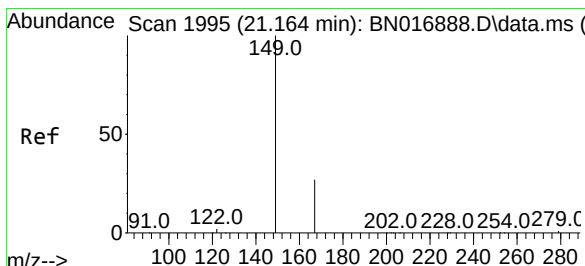
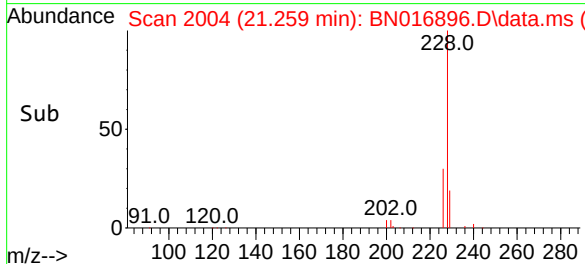
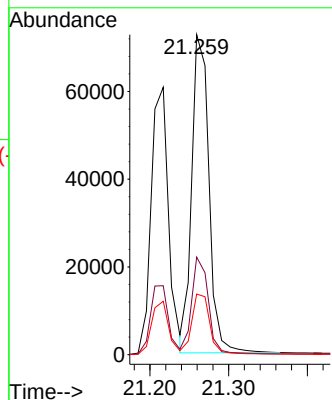
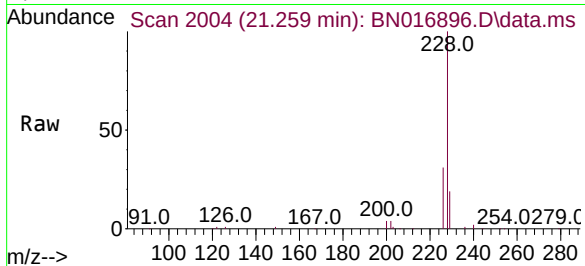




#33
Chrysene
Concen: 0.403 ng
RT: 21.259 min Scan# 2004
Delta R.T. -0.011 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

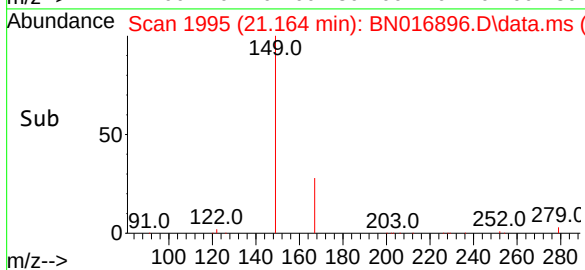
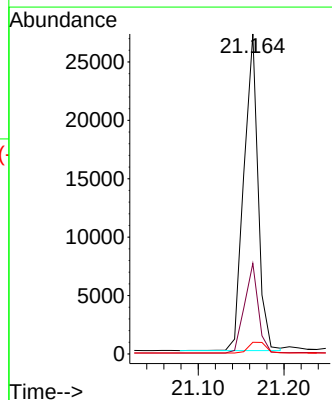
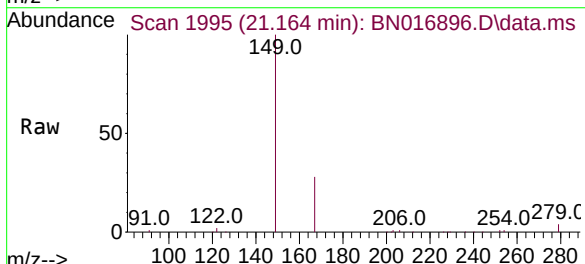
Instrument :
MSVOA_X
ClientSampleId :

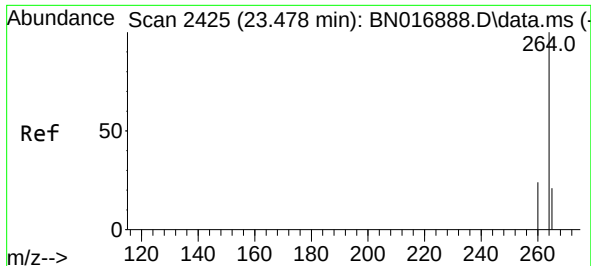
Tgt Ion:	228	Resp:	110401
Ion Ratio	Lower	Upper	
228	100		
226	30.5	23.3	34.9
229	18.9	15.8	23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.211 ng
RT: 21.164 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

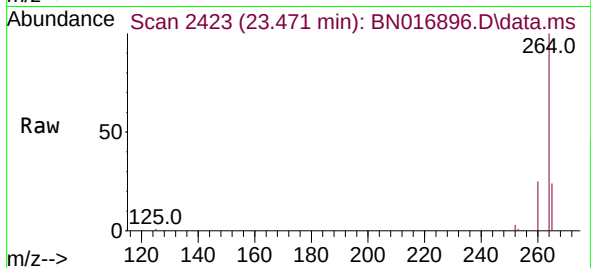
Tgt Ion:	149	Resp:	30949
Ion Ratio	Lower	Upper	
149	100		
167	27.4	22.2	33.2
279	4.3	3.5	5.3



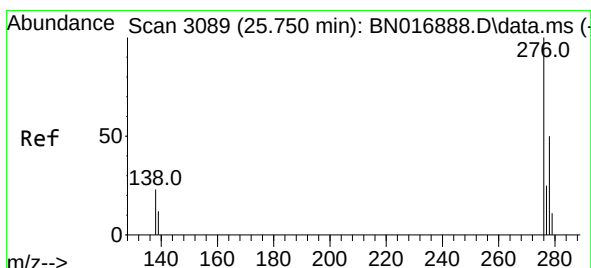
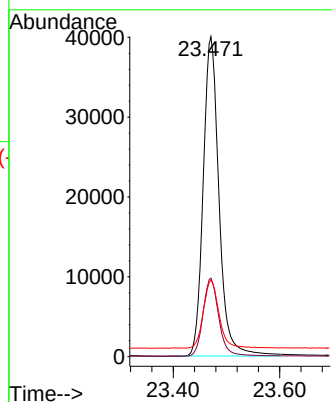
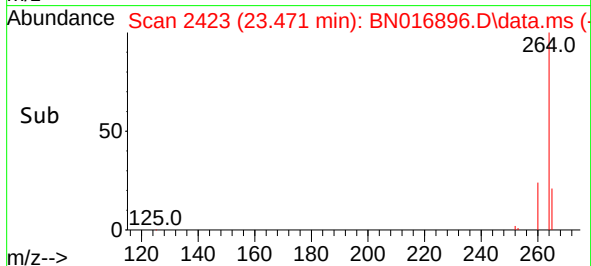


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.471 min Scan# 2423
Delta R.T. -0.007 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

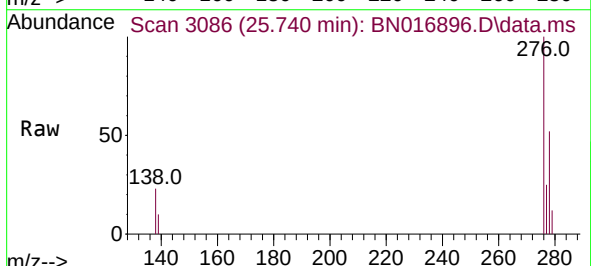
Instrument :
MSVOA_X
ClientSampled :



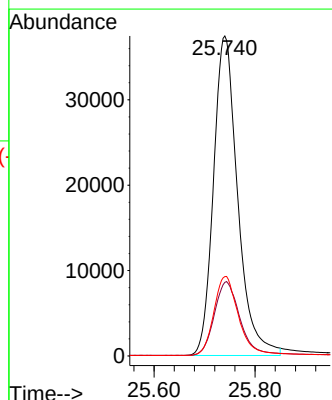
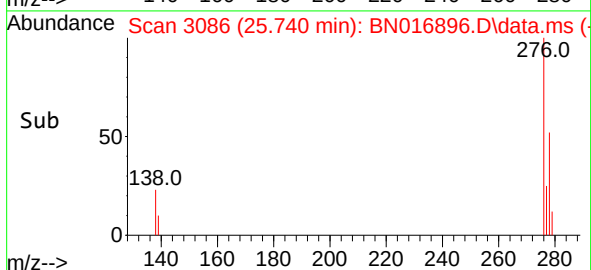
Tgt Ion:264 Resp: 82591
Ion Ratio Lower Upper
264 100
260 24.6 19.4 29.2
265 23.9 19.2 28.8

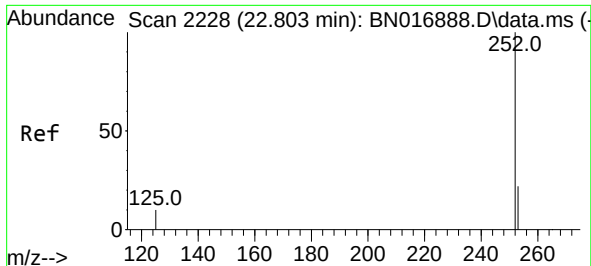


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.385 ng
RT: 25.740 min Scan# 3086
Delta R.T. -0.010 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32



Tgt Ion:276 Resp: 124638
Ion Ratio Lower Upper
276 100
138 24.3 20.1 30.1
277 25.1 20.1 30.1

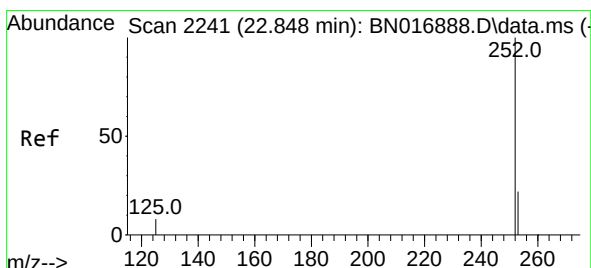
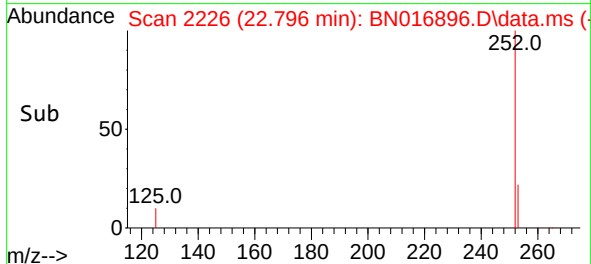
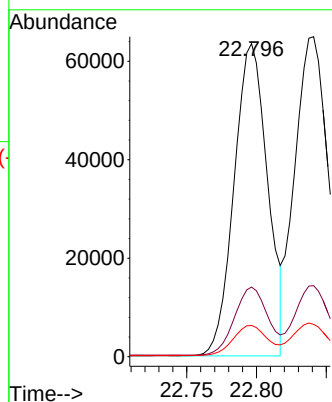
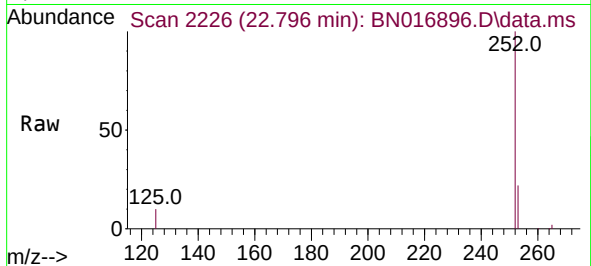




#37
Benzo(b)fluoranthene
Concen: 0.383 ng
RT: 22.796 min Scan# 2226
Delta R.T. -0.007 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

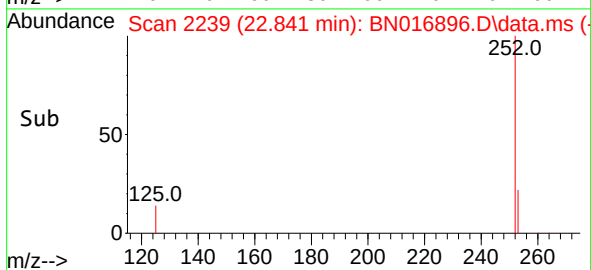
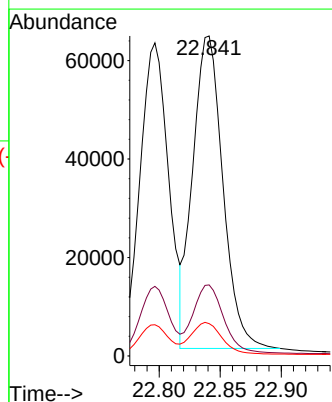
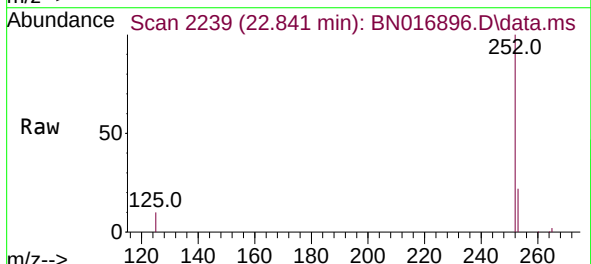
Instrument :
MSVOA_X
ClientSampled :

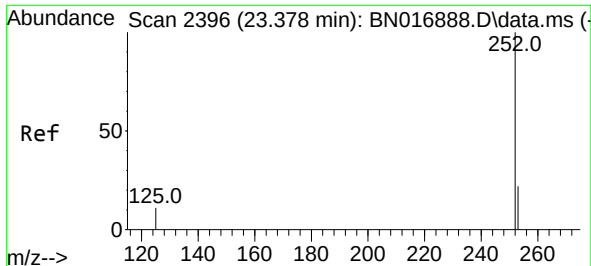
Tgt Ion:252 Resp: 105663
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.0 8.1 12.1



#38
Benzo(k)fluoranthene
Concen: 0.400 ng
RT: 22.841 min Scan# 2239
Delta R.T. -0.007 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

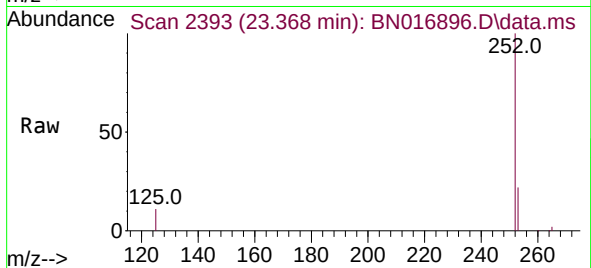
Tgt Ion:252 Resp: 109143
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 10.1 9.0 13.6



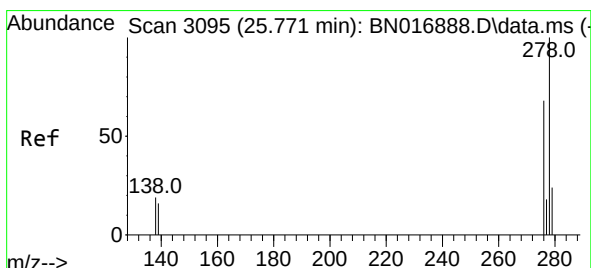
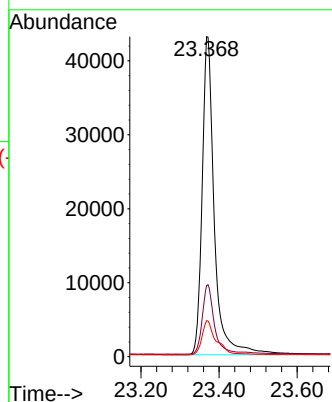
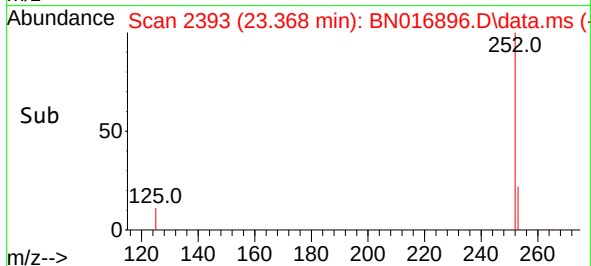


#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 23.368 min Scan# 2393
Delta R.T. -0.010 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32

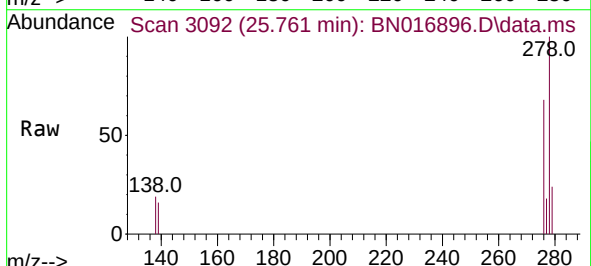
Instrument :
MSVOA_X
ClientSampled :



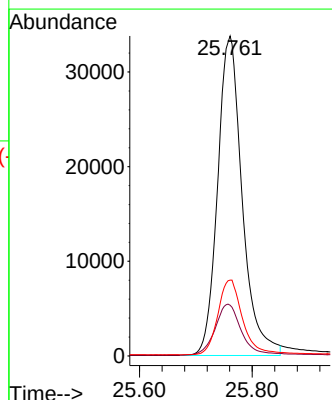
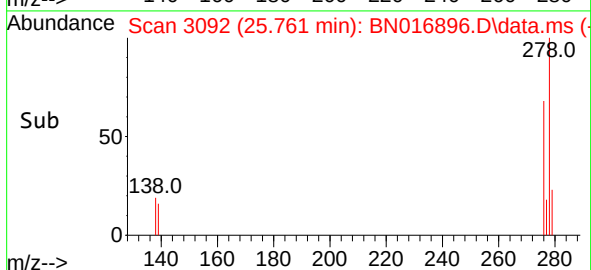
Tgt Ion:252 Resp: 93207
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.3 9.0 13.6

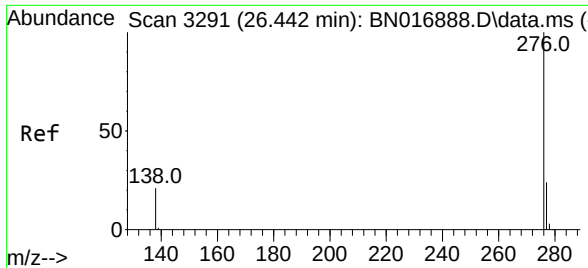


#40
Dibenzo(a,h)anthracene
Concen: 0.386 ng
RT: 25.761 min Scan# 3092
Delta R.T. -0.010 min
Lab File: BN016896.D
Acq: 12 Oct 2021 10:32



Tgt Ion:278 Resp: 102080
Ion Ratio Lower Upper
278 100
139 15.9 13.4 20.0
279 23.7 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.392 ng
 RT: 26.432 min Scan# 3288
 Delta R.T. -0.010 min
 Lab File: BN016896.D
 Acq: 12 Oct 2021 10:32

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion:	276	Resp:	109244
Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	20.4	16.7	25.1

